**2nd Grade Math, Topic 12.2 Unit Fractions and Regions**

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| **EXPLICIT INSTRUCTION**  **I do it, We do it, Y’all do it, You do it** | **ENGAGEMENT**  **All Students Saying, Writing, Doing** |
| **PROACTIVE PLANNING** | |
| Screen shot 2011-02-02 at 1.36.58 PM.png | |
| **ANTICIPATORY SET (or Fact Practice)**  (5-10 MINUTES) | |
| **Computation Practice** (on-line in the computer lab or at classroom computer station):  SuccessNet Computation games (view under “Content”, “Search”, then Search by: “Media Type”, then “Activities”  <http://www.sheppardsoftware.com/math.htm>  <http://www.softschools.com/math/games/>  <http://www.kidsnumbers.com/>  <http://www.mathfactcafe.com/>  <http://www.mathdrill.com/MathApp.php3>  <http://www.meganova.com/megakids/flash.htm> | |
| **BUILDING A FOUNDATION**  (5-10 MINUTES) | |
| *The Language of Math*: Vocabulary instruction  Screen shot 2011-02-02 at 1.42.14 PM.png  Screen shot 2011-02-02 at 1.42.24 PM.png  Screen shot 2011-02-02 at 1.55.56 PM.png | |
| **WHOLE GROUP INSTRUCTION: Concrete**  (10-15 MINUTES) | |
| *Develop the Concept: Interactive Learning (Hands-on)*  *Screen shot 2011-02-02 at 10.05.43 PM.png*  *Screen shot 2011-02-02 at 10.05.57 PM.png*  *Screen shot 2011-02-02 at 10.06.08 PM.png*  **Use the eTools (Fractions) to extend the learning and/or reteach.**  Screen shot 2011-02-02 at 2.01.37 PM.png | |
| **SCAFFOLDED INSTRUCTION: Representational**  (15-20 MINUTES) | |
| *Develop the Concept: Visual*  Screen shot 2011-02-02 at 5.09.37 PM.png  **Show the Math video from Pearson SuccessNet: 12-02 “Learn”**  Screen shot 2011-02-02 at 1.59.02 PM.png  Screen shot 2011-02-02 at 5.07.22 PM.png  Screen shot 2011-02-02 at 5.05.17 PM.png  **Use the Guided Practice video from Pearson SuccessNet Lesson 12.2 to guide students through the problems.** | |
| **INDEPENDENT PRACTICE: ABSTRACT**  **(**15-20 MINUTES) | |
| *Independent Practice* and *Problem Solving*  *Screen shot 2011-02-02 at 5.17.41 PM.png*  *Screen shot 2011-02-02 at 5.17.51 PM.png*  ***\*Assign students to complete the Independent Practice, problems 4-11, and 13 (Journal)***  *Screen shot 2011-02-02 at 5.19.46 PM.png*  *Screen shot 2011-02-02 at 5.24.01 PM.png* | |
| **FORMATIVE ASSESSMENT**  (5-10 MINUTES) | |
| **Mind Game Quiz Show** (whole class) using CD-ROM that came with envision: could use clickers, aver pens, or whiteboards for student response | |
| **CENTER ACTIVITIES**  (15 MINUTES) \*This part of the lesson is beneficial for providing engaging activities while the teacher works with small groups of students who need supplemental instruction. | |
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| **HOMEWORK** | |
| **Assign the Daily Spiral Review for HW.** | |